

EAST Search History

R.A

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	19	minami near2 akihiro	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:13
S2	1102268	((control\$4 near2 circuit) (tim\$3 near2 control\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:14
S3	48573	(protection near3 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:44
S4	26056	(scan\$3 near3 driv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:50
S5	15176	(counter same comparator same (("and" adj gate) (logic)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:22
S6	36	S3 same S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:22
S7	1	S2 & S4 & S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:24
S8	2	S2 & S3 & S4 & S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:26
S9	29528	(start near3 pulse\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:26
S10	32	S3 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:27
S11	31	S10 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:34

EAST Search History

S12	74324	(signal near4 (manag\$5 regulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:35
S13	5	S2 same S4 same S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:37
S14	28993	(irregular abnormal unusual improper) near4 (signal\$1 pulse\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 14:00
S15	163	S2 & S4 & S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:39
S16	5	S3 & S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:40
S17	957723	((protect\$3 control\$4) near3 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:52
S18	1	S2 same S4 same S9 same S14 same S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:50
S19	47795	(scan\$4 near3 driv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:50
S20	2	S2 same S19 same S9 same S14 same S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:53
S21	3	S2 same S19 same S14 same S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:51
S22	183269	((protect\$3 correct\$4) near3 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:58
S23	2	S2 same S19 same S9 same S14 same S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:59

EAST Search History

S24	123	S5 same S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:54
S25	2	S19 same S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:55
S26	3	S19 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:55
S27	71419	"345"/\$!.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:55
S28	2	S24 & S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:55
S29	591630	((protect\$3 correct\$4 detect\$4) near3 circuit\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:58
S30	2	S2 same S19 same S9 same S14 same S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 13:59
S31	186	((irregular abnormal unusual improper malfunction\$4) near4 (scan\$4) near4 (signal\$1 pulse\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:05
S32	16	S27 & S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 14:08
S33	326	((normalized regula\$4 standard\$3) near4 (start adj (pulse\$1 signal\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 14:11
S34	4	S19 same S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 14:12
S35	13	S29 same S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 14:12

EAST Search History

S36	11	S35 not S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 14:14
S37	18	(prevent\$4 avoid\$3 stop\$4 prohibit\$3) near8 malfunction near8 (scan\$4 near4 driv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 14:28
S38	8	((start near5 (pulse\$1 signal\$1)) same (tim\$3 near3 control\$3) same (scan\$4 near4 driv\$3) same ((protect\$3 correct\$3 detect\$3) near4 circuit\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 14:56
S39	5	((reset\$4) same (tim\$3 near3 control\$3) same (scan\$4 near4 driv\$3) same ((protect\$3 correct\$3 detect\$3) near4 circuit\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 14:57
S40	225991	((irregular abnormal unusual improper malfunction\$4 error) near4 (signal\$1 pulse\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:06
S41	331	S19 same S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:08
S42	686330	(logic "and" near3 gate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:08
S43	98	S41 & S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:09
S44	62	S2 & S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:10
S45	8	S27 & S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:10
S46	99544	(scan\$4 near4 (driv\$3 circuit\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:17
S47	1212706	((control\$4 near2 circuit\$2) (tim\$3 near2 control\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:19

EAST Search History

S48	71419	"345"/\$!.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:21
S50	42531	((protect\$3 correct\$4 fix\$3) near2 circuit\$2) near6 (signal\$1 puls\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:24
S51	43	(S46 same S47 same S50) & S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:37
S52	108274	((start sync\$8) adj (pulse\$1 signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:37
S53	6	(S46 same S47 same S50 same S52) & S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:37
S54	53	((abnormal error) near5 (start adj pulse))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 15:59
S55	7	S46 & S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/21 16:00
S56	6	(normaliz\$3 same (start\$3 with (scan\$4 near3 pulse\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:11
S57	8	(normaliz\$3 same (control\$4 near4 signal\$1) same(scan\$4 near3 pulse\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:12
S58	71	((control near5 signal) same (normal\$5) same (start with (scan\$4 near3 (pulse\$1 signal\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:20
S59	11	((control near5 signal) same (normal\$5).same (start near4 pulse) with (scan\$4 near3 (pulse\$1 signal\$1 line\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:29
S60	8	((control near5 signal) same (counter) same (compar\$5) same (start near4 pulse) with (scan\$4 near3 (pulse\$1 signal\$1 line\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:32

EAST Search History

S61	13	((control near5 signal) same (counter) same (compar\$5) same (start near4 pulse) same (scan\$4 near3 (pulse\$1 signal\$1 line\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:32
S62	5	S61 not S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:32
S63	2300	((normal\$5 protect\$5 correct\$5 regulat\$5 standard\$5) near3 (circuit\$2 IC)) with (scan\$4 near4 (pulse\$1 line\$1 signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:45
S64	58698	(controller generat\$4) same (start near4 (signal\$1 pulse\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:40
S65	220	S63 & S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:45
S66	71895	"345"/\$!.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:43
S67	50	S65 & S66	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:46
S68	1915	((normaliz\$5 protect\$5 correct\$5 regulat\$5 standard\$5) near3 (circuit\$2 IC)) with (scan\$4 near4 (pulse\$1 line\$1 signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:45
S69	176	S64 & S68	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 10:45
S70	36	S66 & S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 14:23
S71	1	((control\$3 near4 circuit\$2) & (start near3 pulse) & (scan near3 line) & (protect\$4 near3 circuit\$2)).clm.	US-PGPUB	OR	OFF	2006/03/10 14:24
S72	344	345/98-99.cccls.	US-PGPUB	OR	OFF	2006/03/10 14:31
S73	3908	(345/204,211-212).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/10 15:22